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HPE ProCurve Managed Switches - Resetting a Switch to Factory Default Settings

AskProCurve Article

Title:

HP ProCurve Managed Switches - Resetting a Switch to Factory Default Settings

Available Part Numbers:

J4110A, J4111A, J4112A, J4113A, J4114A, J4115B, J4118A, J4119A, J4121A, J4812A, J4813A, J4819A, J4820A, J4820B, J4821A, J4821B, J4839A, J4848A, J4848B, J4849A, J4849B, J4850A, J4852A, J4861A, J4862B, J4863A, J4864A, J4865A, J4878A, J4878B, J4887A, J4888A, J4892A, J4893A, J4899A, J4899B, J4899C, J4900A, J4900B, J4900C, J4901A, J4903A, J4904A, J4905A, J4906A, J4907A, J4908A, J8151A, J8152A, J8161A, J8162A, J8164A, J8165A, J8166A, J8167A, J8692A, J8693A, J8697A, J8698A, J8699A, J8700A, J8702A, J8705A, J8706A, J8707A, J8708A, J8712A, J8713A, J8714A, J8762A, J8763A, J8764A, J8765A, J8766A, J8768A, J8770A, J8772A, J8773A, J8775A, J8776A, J9019A, J9019B, J9020A, J9021A, J9022A, J9030A, J9033A, J9049A, J9050A, J9064A, J9085A, J9086A, J9087A, J9088A, J9089A, J9279A, J9280A

Issue Description:

How to reset managed ProCurve Switch to Factory Default Settings?

Solution:

As part of the troubleshooting process, it may become necessary to return the switch configuration to the factory default settings. This process momentarily interrupts the switch operation, clears any passwords, clears the console event log, resets the network counters to zero, performs a complete self test, and reboots the switch into its factory default configuration including deleting an IP address. There are two methods for resetting to the factory-default configuration:

First, if yours is a switch offering a Command Line Interface (CLI), issue the following command from the switch's prompt:

```
erase startup-config
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Alternatively, and provided to have physical access to the switch, perform the following:

1. Using pointed objects, simultaneously press both the Reset and Clear buttons on the front of the switch. The power and fault lights come on.
2. Continue to press the Clear button while releasing the Reset button.
3. When the Self Test LED begins to blink, release the Clear button.

The switch will then complete its self test and begin operating with its configuration restored to the factory default settings.

Click here to view the document ProCurve 1700-8/1700-24/1800-8/1800-24 Switch Series - Factory Reset Procedure .

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